



SMS Scrubber

The SMS Scrubber is designed to neutralize corrosive and toxic fumes that develop during oxidative mineralizations or other processes.

The system is supplied in the configuration consisting of two stages:

- condensation
- neutralization

The instrument can be supplied with a third (optional) stage, generally used with samples that generate high amounts of fumes during digestion (e.g. soybean).

The unit has a broad range of applications, from the Kjeldahl method to neutralization with acids and bases. Thanks to the elevated surface of contact between gas and liquid, the SMS provides effective cleaning of the fumes, preventing their hazardous emission into the laboratory and environment.

The unit attains its maximum effectiveness when combined with the VELP JP recirculating water pump for fumes aspiration.



Technical data:

Construction material:	Epoxy painted stainless steel structure
Capacious containers for the neutralization solution and for the condensate collection	
Weight:	3,5 Kg (7.7 lb)
Dimension (WxHxD):	300x500x190 mm (11.8x19.7x7.5 in)

BENEFITS

A highly efficient neutralization, due to the optimized gas-liquid contact

Used for both basic and acid neutralization

The apparatus is safe and practical to use

Simple disposal of condensates

Simple control and replacement of neutralizing solution

Optional Accessories:



Filter for activated carbon



Pack of 10 refill of activated carbon

Distributor:

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